## DECLERATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. 907.0007USU ((SL-068)

As below named investors, we hereby declare that:

the specification of which

Our residences, post office addresses and citizenships are as stated below next to our respective names.

We believe we are the original, and first joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## USE OF WIDE ELEMENT SPACING TO IMPROVE THE FLEXIBILITY OF A CIRCULAR BASESTATION ANTENNA ARRAY IN A SPACE DIVISION/MULTIPLE ACCESS SYNCHRONOUS CDMA COMMUNICATION SYSTEM

| (check one)                                     | is attached hereto             | o.   |                     |
|---|--------------------------------|--|---------------------|
|   |                                | 13, 2001 as Application Seria  |                     |
| _   |                                | derstand the contents of the<br>by any amendment referred  |                     |
|   | terial to the patentability of | S. Patent and Trademark Off<br>of this application as defined i  |                     |
| foreign application(s)<br>below any foreign app | for patent or inventor's ce    | Title 35, United States Code<br>ertificate(s) listed below and h<br>eventor's certificate(s) having<br>ed: | ave also identified |
| Prior Foreign Application                       | <u>n(s)</u>                    |  | Priority Claimed    |
| (Number)  | (Country)                      | (Day/Mon/Year Filed)   | Yes No              |
| (Number)  | (Country)                      | (Day/Mon/Year Filed)   | Yes No              |
| (Number)  | (Country)                      | (Day/Mon/Year Filed)   | Yes No              |
| We hereby claim the                             | benefit under Title 35. Uni    | ited States Code, §120 of an   | v United States     |

application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which

occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| 60/243,808               | October 27, 2000 | Pending                            |
|--------------------------|------------------|------------------------------------|
| (Application Serial No.) | (Filing Date)    | (Status - patent, pend., abandon.) |
| (Application Serial No.) | (Filing Date)    | (Status - patent, pend., abandon.) |

POWER OF ATTORNEY: As named inventors, we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

| NAMES                 | REGISTRATION NUMBERS |  |  |
|-----------------------|----------------------|--|--|
| Harry F. Smith        | 32,493               |  |  |
| Paul D. Greeley       | 31,019               |  |  |
| Charles N.J. Ruggiero | 28,468               |  |  |

| SEND CORRESPONDENCE TO:                    | DIRECT TELEPHONE CALLS TO: |
|--|----------------------------|
| Harry F. Smith                             |                            |
| Ohlandt, Greeley, Ruggiero & Perle, L.L.P. | Harry F. Smith, Esq.       |
| One Landmark Square, 10th Floor            | Telephone: (203) 327-4500  |
| Stamford, Connecticut 06901-2682           | Telefax: (203) 327-6401    |

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| FULL NAME<br>OF INVENTOR | LAST NAME<br>ERTEL                    | FIRST NAME<br>RICHARD         | MIDDLE NAME<br>B. |
|--------------------------|---------------------------------------|-------------------------------|-------------------|
| RESIDENCE & CITIZENSHIP  | CITY<br>MIDVALE                       | STATE OR<br>COUNTRY<br>UTAH   | CITIZENSHIP<br>US |
| POST OFFICE<br>ADDRESS   | P.O. ADDRESS<br>6961 WELLWOOD<br>ROAD | CITY & STATE<br>MIDVALE, UTAH | ZIP CODE<br>84047 |

| Inventor's signature <sub>-</sub> |              |      | Date _ | 5/30/01 | , 2001 |
|-----------------------------------|--------------|------|--------|---------|--------|
| _                                 | DICHADO B EI | OTE: |        | • •     |        |

| FULL NAME<br>OF INVENTOR | LAST NAME<br>GIALLORENZI                          | FIRST NAME<br>THOMAS           | MIDDLE NAME<br>R. |
|--------------------------|---|--------------------------------|-------------------|
| RESIDENCE & CITIZENSHIP  | CITY<br>RIVERTON                                  | STATE OR<br>COUNTRY<br>UTAH    | CITIZENSHIP<br>US |
| POST OFFICE<br>ADDRESS   | P.O. ADDRESS<br>7794 WEST<br>MOUNTAIN TOP<br>ROAD | CITY & STATE<br>RIVERTON, UTAH | ZIP CODE<br>84065 |

| Inventor's signature | Thos Ulm              | _ Date | 5/29 | , 2001 |
|----------------------|-----------------------|--------|------|--------|
|                      | THOMAS R. GIALLORENZI |        |      |        |

| FULL NAME<br>OF INVENTOR | LAST NAME<br>HALL                      | FIRST NAME<br>ERIC             | MIDDLE NAME<br>K. |
|--------------------------|--|--------------------------------|-------------------|
| RESIDENCE & CITIZENSHIP  | CITY<br>HOLLIDAY                       | STATE OR<br>COUNTRY<br>UTAH    | CITIZENSHIP<br>US |
| POST OFFICE<br>ADDRESS   | P.O. ADDRESS<br>4108 SOUTH 900<br>EAST | CITY & STATE<br>HOLLIDAY, UTAH | ZIP CODE<br>84124 |

Inventor's signature En K. HALL Date 5-29 , 200